

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206

OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 08 May 20, 2002

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 53.3 degrees, 7.7 degrees below normal for the week ending Sunday, May 19. Precipitation averaged 2.21 inches, 1.29 inches above normal. Growing degree days were 48 points below normal.

Reporters rated 1.0 days suitable for fieldwork during the seven-day period ending Friday, May 17. This is 1.3 days less than last year and 3.9 days less than the five-year average. Topsoil moisture was rated 0 percent very short, 0 percent short, 24 percent adequate, and 76 percent surplus

Days Suitable

| | Current | Previous | Since 1 st week | | |
|----------------------|---------|----------|----------------------------|--|--|
| | week | week | of April | | |
| 2002 | 1.0 | 1.6 | 12.4 | | |
| 2001 | 2.3 | 5.7 | 31.2 | | |
| 1997-2001 Average | 4.9 | 5.0 | 30.7 | | |

Topsoil Moisture

| | Very Short | Short | Adequate | Surplus |
|------------------------|---------------|-------|----------|---------|
| Current Week | 0 | 0 | 24 | 76 |
| Last Week | 0 | 0 | 33 | 67 |
| Same Week Last Year | 1 | 6 | 52 | 41 |
| 1997-2001 Average | 4 | 18 | 61 | 17 |

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY MAY 19

Wet field conditions continued to hamper planting activities across the Buckeye State last week. The State's **Corn** growers were only able to plant an additional 5 percent of their intended acreage, bringing the overall total to 22 percent. This is nearly three weeks behind the five-year

average pace and 75 percentage points behind last year. Persistent wet weather is forcing some growers to plant their crop in less than ideal soil conditions. Ten percent of the corn acreage had emerged by the end of the week. Soybean planting also continues to be slowed by wet conditions. As of Sunday evening, seven percent of the State's soybean acreage had been planted compared to 84 percent in 2001, and 64 percent for the five-year average. Current progress is running 21 days behind normal. Only an additional seven percent of the intended Potato acreage was planted last week as growers battled muddy field conditions. Current progress is running nearly 14 days behind last year and 15 days behind the five-year average. Eighty-five percent of the State's Oat acreage has been planted with 77 percent emerged and six percent headed. Ninety-nine percent of the **Tobacco** beds have plants up. Ninety-five percent of the State's Sugarbeet acreage has been planted compared to 100 percent planted at this same time last year. Reporters estimate that 93 percent of the Winter Wheat acreage has jointed, and 15 percent headed.

Ninety-four percent of the **Apple** trees are in full bloom compared to 93 percent last year. Ninety-six percent of the State's **Peach** trees are in full bloom compared to 97 in 2001.

Farming activities taking place last week included row crop and vegetable planting, equipment maintenance, fertilizer applications, herbicide spraying, cleaning bins, harvesting hay for silage, and fence row cleaning. Producers also prepared seed beds, mowed pastures, and hauled grain to markets.

CROP AND LIVESTOCK CONDITIONS

Wheat conditions declined slightly from the previous week due to the wet conditions, but the majority remains rated in fair-to-good condition. The majority of the State's pastures and hay fields are rated in fair-to-good condition, but are in need of sunshine. Livestock across the State continued to be rated in mostly good condition.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY MAY 19

| | | | 1997-01 | Previous Week | |
|-------------------------------------|------|------|---------|---------------|------|
| Crop | 2002 | 2001 | Average | Ohio | U.S. |
| Alfalfa hay 1 st cutting | 1 | 13 | 12 | NA | NA |
| Corn planted | 22 | 97 | 85 | 17 | 62 |
| Corn emerged | 10 | 82 | 51 | 9 | 21 |
| Oats planted | 85 | 100 | 99 | 74 | 68 |
| Oats emerged | 77 | 97 | 93 | 51 | 43 |
| Oats headed | 6 | 0 | 3 | NA | NA |
| Other hay 1 st cutting | 1 | 10 | 8 | NA | NA |
| Potatoes planted | 48 | 82 | 80 | 41 | NA |
| Processing tomatoes planted | 13 | 35 | 33 | NA | NA |
| Soybeans planted | 7 | 84 | 64 | 6 | 17 |
| Soybeans emerged | 3 | 53 | 26 | 1 | 3 |
| Sugarbeets planted | 95 | 100 | NA | 86 | 76 |
| Tobacco beds having plants up | 99 | 96 | NA | 87 | NA |
| Winter wheat jointed | 93 | 96 | 97 | 85 | NA |
| Winter wheat headed | 15 | 41 | 37 | 3 | 53 |

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY MAY 19

| CORN | Very Poor | Poor | Fair | Good | Excellent |
|---------------|-----------|------|------|------|-----------|
| Current Week | 7 | 13 | 49 | 27 | 4 |
| Previous Week | NA | NA | NA | NA | NA |
| Previous Year | 0 | 2 | 16 | 60 | 22 |
| HAY | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 2 | 6 | 28 | 53 | 11 |
| Previous Week | 1 | 4 | 22 | 62 | 11 |
| Previous Year | 1 | 3 | 21 | 60 | 15 |
| LIVESTOCK | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 0 | 3 | 17 | 64 | 16 |
| Previous Week | 0 | 1 | 13 | 72 | 14 |
| Previous Year | NA | NA | NA | NA | NA |
| OATS | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 1 | 11 | 41 | 42 | 5 |
| Previous Week | NA | NA | NA | NA | NA |
| Previous Year | 0 | 3 | 18 | 64 | 15 |
| PASTURE | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 1 | 5 | 27 | 53 | 14 |
| Previous Week | 0 | 3 | 22 | 61 | 14 |
| Previous Year | 1 | 3 | 22 | 56 | 18 |
| WINTER WHEAT | Very Poor | Poor | Fair | Good | Excellent |
| Current Week | 3 | 8 | 27 | 48 | 14 |
| Previous Week | 2 | 7 | 26 | 51 | 14 |
| Previous Year | 2 | 4 | 16 | 55 | 23 |

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY MAY 19

| _ | Tempe | erature | Precipitation | | | Growing Degree Days ^{1/} | | | | |
|-----------------|--------------|---------|---------------|------|----------------|-----------------------------------|--------------|------|----------------|------|
| Region | Last Week | Dev. | Last Week | Dev. | Since Apr.1 | Dev. | Last Week | Dev. | Since Apr.1 | Dev. |
| Northwest | 50.4 | -10.1 | 1.34 | 0.57 | 8.01 | 2.78 | 34 | -51 | 351 | -18 |
| North Central | 51.7 | -8.3 | 1.91 | 1.11 | 8.11 | 2.80 | 32 | -50 | 355 | 2 |
| Northeast | 51.9 | -6.8 | 2.67 | 1.83 | 7.79 | 2.24 | 35 | -43 | 350 | 8 |
| West Central | 53.1 | -8.5 | 2.30 | 1.39 | 9.88 | 3.88 | 38 | -54 | 407 | 3 |
| Central | 54.2 | -7.6 | 2.16 | 1.25 | 8.11 | 2.16 | 44 | -50 | 429 | 5 |
| Central Hills | 52.3 | -7.7 | 2.21 | 1.33 | 8.30 | 2.46 | 35 | -49 | 376 | -1 |
| Northeast Hills | 52.7 | -7.5 | 2.41 | 1.51 | 7.83 | 2.14 | 38 | -48 | 382 | -12 |
| Southwest | 55.4 | -7.3 | 2.69 | 1.51 | 11.59 | 4.66 | 49 | -49 | 473 | 21 |
| South Central | 56.2 | -6.4 | 2.26 | 1.20 | 9.64 | 3.63 | 56 | -43 | 511 | 20 |
| Southeast | 54.5 | -6.9 | 2.31 | 1.32 | 8.78 | 2.87 | 49 | -44 | 459 | 15 |
| STATE | 53.3 | -7.7 | 2.21 | 1.29 | 8.86 | 3.00 | 42 | -48 | 414 | 5 |

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at http://www.nass.usda.gov/oh/. We are currently developing and adding more to our home page each week.

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